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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/737,261	12/15/2003	Hiroshi Mizutani	NEM-01602	5810
7590 03/21/2005		5	EXAMINER	
Patent Group		LEE, EUGENE		
Choate, Hall & Exchange Place		ART UNIT	PAPER NUMBER	
53 State Street		2815		
Boston, MA	02109-2804	DATE MAILED: 03/21/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/737,261	MIZUTANI, HIROSHI			
Office Action Summary	Examiner	Art Unit			
	Eugene Lee	2815			
The MAILING DATE of this communicat Period for Reply	• •	·			
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA: - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communic: - If the period for reply specified above is less than thirty (30) da - If NO period for reply is specified above, the maximum statutor - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after t earned patent term adjustment. See 37 CFR 1.704(b).	TION. 'CFR 1.136(a). In no event, however, may atton. ys, a reply within the statutory minimum of the y period will apply and will expire SIX (6) MO by statute, cause the application to become	a reply be timely filed hirty (30) days will be considered timely. DNTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).			
Status	·				
1) Responsive to communication(s) filed o	n <u>28 October 2004</u> .				
2a)☐ This action is FINAL. 2b)[This action is FINAL . 2b)⊠ This action is non-final.				
, —	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-19</u> is/are pending in the appl	ication.				
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.	5) Claim(s) is/are allowed.				
6)☐ Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-19</u> are subject to restriction a	and/or election requirement.				
Application Papers					
9)☐ The specification is objected to by the E	xaminer.				
10) The drawing(s) filed on is/are: a)	☐ accepted or b)☐ objected t	o by the Examiner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the	correction is required if the drawir	ng(s) is objected to. See 37 CFR 1.121(d).			
11)☐ The oath or declaration is objected to by	the Examiner. Note the attach	ed Office Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) ☐ Acknowledgment is made of a claim for a) ☐ All b) ☐ Some * c) ☐ None of:	foreign priority under 35 U.S.C.	. § 119(a)-(d) or (f).			
1. ☐ Certified copies of the priority doc	cuments have been received.				
2. Certified copies of the priority doc		Application No			
3. Copies of the certified copies of the		• • • • • • • • • • • • • • • • • • • •			
application from the International	Bureau (PCT Rule 17.2(a)).				
* See the attached detailed Office action fo	or a list of the certified copies no	ot received.			
Attachment(s)					
1) Notice of References Cited (PTO-892)		v Summary (PTO-413)			
Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO-1449 or PTO Paper No(s)/Mail Date		o(s)/Mail Date f Informal Patent Application (PTO-152) 			
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)	Office Action Summary	Part of Paper No./Mail Date 20050309			

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DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention.

Species I. FIG. 1A

Species II. FIG. 4A

Species III. FIG. 8A

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission .

may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

INFORMATION ON HOW TO CONTACT THE USPTO

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eugene Lee whose telephone number is 571-272-1733. The examiner can normally be reached on M-F 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on 571-272-1664. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Eugene Lee

May 1, 2004

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